



UM/SBC147BUSA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/606,618 Confirmation No. : 4915
Applicant : Judd et al
Filed : June 26, 2003
Art Unit : 1645
Examiner : S. Devi
Customer No. : 00270
Title : OMP85 PROTEINS OF NEISSERIA GONORRHOEAE AND
NEISSERIA MENINGITIDIS, COMPOSITIONS
CONTAINING SAME AND METHODS OF USE THEREOF

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted after three months from the filing date of this application and after the receipt of a first Office Action on the merits. Therefore, a fee of \$180.00 is believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

Express Mail No. EQ443940205US

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REMARKS

Item (CA) a Continuation of Application No. 09/806,866, filed on September 6, 2001, now abandoned, filed as 371 of International Application No. PCT/US99/23573, filed on October 8, 1999, was first published International Publication No. WO 2000/22430, on April 20, 2000. This published US application item (CA) is being cited in place of WO 2000/22430.

The Examiner is respectfully requested to consider the enclosed documents identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

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PTO/SB/08A (07-05)

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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/606,618
				Filing Date	June 26, 2003
				First Named Inventor	Judd et al
				Group Art Unit	1645
				Examiner Name	S. Devi
Sheet	1	of	2	Attorney Docket Number	UM/SBC147BUSA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2(if known)}			
BZ		US-6,709,660 B1	03-23-2004	Scarlato et al	
CA		US-20050191316 A1	09-01-2005	Fraser et al	
CB		US-20050287165 A1	12-29-2005	Scarlato et al	
CC		US-20040126391 A1	07-01-2004	Scarlato et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)			
CD		WO PCT 99/36544 A2	07-22-1999	Chiron S.P.A	
CE		WO PCT 99/57280 A2	11-11-1999	Chiron Corporation	
CF		WO PCT 99/24578 A2	05-20-1999	Chiron S.P.A.	

Examiner Signature	Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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				Group Art Unit	1645
				Examiner Name	S. Devi
Sheet	2	of	2	Attorney Docket Number	UM/SBC147BUSA

OTHER PRIOR ART-NONPATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue, number(s), publisher, city and/or country where published	T ²
	CG	ROSENQVIST ET AL , Human Antibody Responses to Meningococcal Outer Membrane Antigens After Three Doses of the Norwegian Group B Meningococcal Vaccine, Infection and Immunity, pp. 4642-4652, Vol. 63, No. 12, (December 1995)	
	CH	WEDEGE ET AL , Immune Responses Against Major Outer Membrane Antigens of Neisseria Meningitidis in Vaccinees and Controls Who Contracted Meningococcal Disease During the Norwegian Serogroup B Protection Trial, Infection and Immunity, pp.3223-3231, Vol. 66, No. 7, (July 1998)	
	CI	YANG ET AL , A 20-Kilodalton N-Terminal Fragment of the D15 Protein Contains A Protective Epitope(S) against Haemophilus Influenzae Type a and Type b, Infection and Immunity, pp. 3349-3354, Vol. 66, No. 7, (July 1998)	
	CJ	JUDD, R.C. , Identification of Surface Epitopes of Neisserial Outer Membrane Protein 85, The Fourteenth International conference on Pathogenic Neisseria, Milwaukee, WI, (September 5-10, 2004), [Power Point Presentation]	

Examiner Signature	Date Considered
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. box 1450, Alexandria, VA 22313-1450.**

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